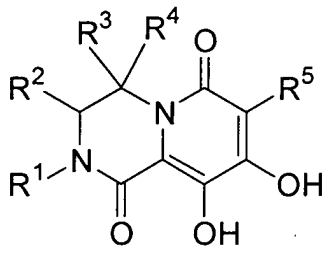
IN THE CLAIMS

The listing of the claims which follows replaces any and all prior versions and/or listings of the claims in the application.

1. (original) A compound of Formula (I), or a pharmaceutically acceptable salt thereof:



(I),

wherein

R^1 is C_{1-6} alkyl which is substituted with 1 or 2 substituents each of which is independently:

(1) C_{3-8} cycloalkyl,

(2) aryl,

(3) a 5- or 6-membered saturated or mono-unsaturated heterocyclic ring containing from 1 to 4 heteroatoms independently selected from N, O and S,

(4) a 5- or 6-membered heteroaromatic ring containing from 1 to 4 heteroatoms independently selected from N, O and S, or

(5) a 9- or 10-membered fused bicyclic heterocycle containing from 1 to 4 heteroatoms independently selected from N, O and S, wherein at least one of the rings is aromatic;

wherein

(A) each cycloalkyl is optionally substituted with from 1 to 3 substituents, each of which is independently halo, -C_{1-6} alkyl, or -O-C_{1-6} alkyl;

(B) each aryl is optionally substituted with from 1 to 5 substituents each of which is independently

(1) -C_{1-6} alkyl, optionally substituted with from 1 to 3 substituents each of which is independently -OH, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, -CN, -NO_2, -$N(R^aR^b)$, -$C(=O)N(R^aR^b)$, -$C(=O)R^a$, -CO_2R^c, -$S(O)_nR^c$, -$SO_2N(R^aR^b)$, -$N(R^a)C(=O)R^b$, -$N(R^a)CO_2R^c$, -$N(R^a)SO_2R^c$, -$N(R^a)SO_2N(R^aR^b)$, -$OC(=O)N(R^aR^b)$, or -$N(R^a)C(=O)N(R^aR^b)$,

(2) -O-C_{1-6} alkyl, optionally substituted with from 1 to 3 substituents each of which is independently -OH, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, -$S(O)_nR^c$, -$C(=O)N(R^aR^b)$, -$SO_2N(R^aR^b)$, -$N(R^a)C(=O)R^b$, -$N(R^a)CO_2R^c$, -$N(R^a)SO_2R^c$, -$N(R^a)SO_2N(R^aR^b)$, -$OC(=O)N(R^aR^b)$, or -$N(R^a)C(=O)N(R^aR^b)$,

(3) -C_{1-6} haloalkyl,

(4) -O-C_{1-6} haloalkyl,

(5) -OH,

(6) halo,

(7) -CN,

(8) -NO_2,

(9) -$N(R^aR^b)$,

(10) -$C(=O)N(R^aR^b)$,

(11) -$C(=O)R^a$,

(12) -CO_2R^c,

(13) -SR^c,

(14) -$S(=O)R^c$,

(15) -SO_2R^c,

(16) -$N(R^a)SO_2R^c$,

(17) -$SO_2N(R^aR^b)$,

(18) -$N(R^a)C(=O)R^b$,

(19) -$N(R^a)CO_2R^c$, or

(20) phenyl;

(C) each saturated or mono-unsaturated heterocyclic ring is

(i) optionally substituted with from 1 to 5 substituents each of which is independently halogen, -C_{1-6} alkyl, -C_{1-6} haloalkyl, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, or oxo; and

(ii) optionally substituted with 1 or 2 substituents each of which is independently aryl or a 5- or 6-membered heteroaromatic ring containing from 1 to 4 heteroatoms independently selected from N, O and S; and

(D) each heteroaromatic ring or each fused bicyclic heterocycle is

(i) optionally substituted with from 1 to 7 substituents each of which is independently halogen, -C_{1-6} alkyl, -C_{1-6} haloalkyl, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, or oxo; and

(ii) optionally substituted with 1 or 2 substituents each of which is independently aryl or -C_{1-6} alkyl-aryl;

R^2 is -H or -C_{1-6} alkyl;

R^3 is -H, -C_{1-6} alkyl, -C_{1-6} haloalkyl, or -C_{1-6} alkyl substituted with one of -OH, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, -CN, -NO_2, -$N(R^aR^b)$, -$C(=O)N(R^aR^b)$, -$C(=O)R^a$, -CO_2R^c, -$S(O)_nR^c$, -$SO_2N(R^aR^b)$, -$N(R^a)C(=O)R^b$, -$N(R^a)CO_2R^c$, -$N(R^a)SO_2R^c$, -$N(R^a)SO_2N(R^aR^b)$, -$OC(=O)N(R^aR^b)$, or -$N(R^a)C(=O)N(R^aR^b)$;

R^4 is:

(1) -H,
(2) -C_{1-6} alkyl optionally substituted with one of -OH, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, -CN, -NO_2, -$N(R^aR^b)$, -$C(=O)N(R^aR^b)$, -$C(=O)R^a$, -CO_2R^c, -$S(O)_nR^c$, -$SO_2N(R^aR^b)$, -$N(R^a)$-$C(R^b)$=O, -$N(R^a)SO_2R^c$, -$N(R^a)SO_2N(R^aR^b)$, -$OC(=O)N(R^aR^b)$, -$N(R^a)C(=O)N(R^aR^b)$, -O-C_{1-6} alkyl-$C(=O)N(R^aR^b)$, -S-C_{1-6} alkyl-$C(=O)N(R^aR^b)$, -$N(R^a)$-C_{1-6} alkyl-$C(=O)N(R^aR^b)$, or -$N(SO_2R^c)$-C_{1-6} alkyl-$C(=O)N(R^aR^b)$,
(3) -C_{1-6} haloalkyl,
(4) -$C(=O)R^a$,
(5) -CO_2R^c,
(6) -$C(=O)N(R^aR^b)$,
(7) -$SO_2N(R^aR^b)$,
(8) -C_{2-6} alkenyl,
(9) -C_{2-6} alkenyl-$C(=O)$-$N(R^a)_2$,
(10) -C_{2-5} alkynyl,
(11) -C_{2-5} alkynyl-$CH_2N(R^a)_2$,
(12) -C_{2-5} alkynyl-CH_2OR^a,
(13) -C_{2-5} alkynyl-$CH_2S(O)_nR^c$, or
(14) -R^k,
(15) -C_{1-6} alkyl substituted with R^k,
(16) -C_{1-6} haloalkyl substituted with R^k,
(17) -C_{1-6} alkyl-O-R^k,
(18) -C_{1-6} alkyl-O-C_{1-6} alkyl-R^k,
(19) -C_{1-6} alkyl-$S(O)_n$-R^k,
(20) -C_{1-6} alkyl-$S(O)_n$-C_{1-6} alkyl-R^k,

(21) $-C_{1-6}$ alkyl-$N(R^a)$-R^k,

(22) $-C_{1-6}$ alkyl-$N(R^a)$-C_{1-6} alkyl-R^k,

(23) $-C_{1-6}$ alkyl-$N(R^a)$-C_{1-6} alkyl-OR^k, with the proviso that the $-N(R^a)-$ moiety and the $-OR^k$ moiety are not both attached to the same carbon of the $-C_{1-6}$ alkyl-moiety,

(24) $-C_{1-6}$ alkyl-$C(=O)$-R^k,

(25) $-C_{1-6}$ alkyl-$C(=O)N(R^a)$-R^k,

(26) $-C_{1-6}$ alkyl-$N(R^a)C(=O)$-R^k,

(27) $-C_{1-6}$ alkyl-$C(=O)N(R^a)$-C_{1-6} alkyl-R^k, or

(28) $-C_{1-6}$ alkyl-$N(R^a)$-C_{0-6} alkyl-$S(O)_nR^k$;

wherein R^k is

(i) aryl, which is optionally substituted with from 1 to 5 substituents each of which is independently $-C_{1-6}$ alkyl, $-C_{1-6}$ alkyl-OH, $-C_{1-6}$ alkyl-O-C_{1-6} alkyl, $-C_{1-6}$ alkyl-O-C_{1-6} haloalkyl, $-C_{1-6}$ alkyl-$N(R^aR^b)$, $-C_{1-6}$ alkyl-$C(=O)N(R^aR^b)$, $-C_{1-6}$ alkyl-$C(=O)R^a$, $-C_{1-6}$ alkyl-CO_2R^c, $-C_{1-6}$ alkyl-$S(O)_nR^c$, -O-C_{1-6} alkyl, $-C_{1-6}$ haloalkyl, -O-C_{1-6} haloalkyl, -OH, halo, $-N(R^aR^b)$, $-C(=O)N(R^aR^b)$, $-C(=O)R^a$, $-CO_2R^c$, $-S(O)_nR^c$, or $-SO_2N(R^aR^b)$;

(ii) a 4- to 7-membered saturated or mono-unsaturated heterocyclic ring containing at least one carbon atom and from 1 to 4 heteroatoms independently selected from N, O and S, wherein the heterocyclic ring is:

(a) optionally substituted with from 1 to 5 substituents each of which is independently halogen, $-C_{1-6}$ alkyl, $-C_{1-6}$ haloalkyl, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, or oxo; and

(b) optionally mono-substituted with aryl or HetA;

wherein HetA is a 5- or 6-membered heteroaromatic ring containing from 1 to 4 heteroatoms independently selected from N, O and S, wherein the heteroaromatic ring is optionally fused with a benzene ring, and HetA is optionally substituted with from 1 to 4 substituents each of which is independently $-C_{1-6}$ alkyl, $-C_{1-6}$ haloalkyl, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, or oxo; or

(iii) a 5- or 6-membered heteroaromatic ring containing from 1 to 4 heteroatoms independently selected from N, O and S, wherein the heteroaromatic ring is optionally substituted with from optionally substituted with from 1 to 4 substituents each of which is independently $-C_{1-6}$ alkyl, $-C_{1-6}$ haloalkyl, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, or oxo;

or alternatively R^3 and R^4 are joined together to form C_{5-8} cycloalkyl or a 5- to 7-membered saturated heterocyclic ring containing from 1 to 4 heteroatoms independently selected from N, O and S; wherein

the cycloalkyl is optionally substituted with from 1 to 3 substituents each of which is independently halo, -C_{1-6} alkyl, or -O-C_{1-6} alkyl; and

the heterocyclic ring is optionally substituted with from 1 to 4 substituents each of which is independently -C_{1-6} alkyl, -C_{1-6} haloalkyl, -O-C_{1-6} alkyl, -O-C_{1-6} haloalkyl, or oxo;

or alternatively:

(i) R^2 and R^3 together form a direct bond to give a ring double bond, and R^4 is an independent group as defined above;

(ii) R^2 and R^3 together with the ring carbon atoms to which they are attached form a fused cyclopropyl ring which is optionally substituted at the non-fused cyclopropyl ring carbon with -OR^d, and R^4 is -H; or

(iii) R^2 and R^3 together with the ring carbon atoms to which they are attached form a fused phenyl ring or a fused pyridyl ring, and R^4 is absent;

R^5 is:

(1) -H,
(2) -C_{1-6} alkyl,
(3) -C_{1-6} alkyl-N(R^aR^b),
(4) -C_{1-6} alkyl-C(=O)N(R^aR^b),
(5) -C_{1-6} alkyl-C(=O)R^a,
(6) -C_{1-6} alkyl-CO_2R^c,
(7) -C_{1-6} alkyl-SR^c,
(8) -C_{1-6} alkyl-S(=O)R^c,
(9) -C_{1-6} alkyl-SO_2R^c,
(10) -C_{1-6} alkyl-SO_2N(R^aR^b)
(11) -C_{1-6} haloalkyl,
(12) -O-C_{1-6} alkyl,
(13) -O-C_{1-6} haloalkyl,
(14) halo,
(15) -CN,
(16) -C(=O)R^a,

(17) $-CO_2R^c$,

(18) $-SR^c$,

(19) $-S(=O)R^c$,

(20) $-SO_2R^c$,

(21) $-N(R^aR^b)$,

(22) $-C(=O)N(R^aR^b)$, or

(23) $-SO_2N(R^aR^b)$;

(24) aryl

(25) $-C_{1-6}$ alkyl-aryl

(26) HetB,

(27) $-C_{1-6}$ alkyl-HetB,

(28) HetC, or

(29) $-C_{1-6}$ alkyl-HetC,

wherein

HetB is a 5- or 6-membered saturated or mono-unsaturated ring containing from 1 to 4 heteroatoms independently selected from N, O and S, wherein the ring is optionally substituted with from 1 to 5 substituents each of which is independently halogen, $-C_{1-6}$ alkyl, $-C_{1-6}$ haloalkyl, $-O-C_{1-6}$ alkyl, $-O-C_{1-6}$ haloalkyl, oxo, $-C(=O)-C_{1-6}$ alkyl, $-C(=O)-C_{1-6}$ haloalkyl, or $-C_{1-6}$ alkyl-C_{3-8} cycloalkyl; and

HetC is a 5- or 6-membered heteroaromatic ring containing from 1 to 4 heteroatoms independently selected from N, O and S, wherein the heteroaromatic ring is optionally substituted with from 1 to 4 substituents each of which is independently $-C_{1-6}$ alkyl, $-C_{1-6}$ haloalkyl, $-O-C_{1-6}$ alkyl, $-O-C_{1-6}$ haloalkyl, or oxo;

each R^a and R^b is independently -H or $-C_{1-6}$ alkyl;

each R^c is independently a $-C_{1-6}$ alkyl;

R^d is a $-C_{1-6}$ alkyl, allyl, or benzyl; and

each n is independently an integer equal to 0, 1 or 2.

2. (original) The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R^1 is -C_{1-4} alkyl mono-substituted with aryl; wherein the aryl is optionally substituted with from 1 to 4 substituents each of which is independently

(1) -C_{1-4} alkyl, optionally mono-substituted with -OH, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, -CN, -$N(R^aR^b)$, -$C(=O)N(R^aR^b)$, -$C(=O)R^a$, -CO_2R^c, -$S(O)_nR^c$, -$SO_2N(R^aR^b)$, -$N(R^a)C(=O)R^b$, -$N(R^a)CO_2R^c$, -$N(R^a)SO_2R^c$, -$N(R^a)SO_2N(R^aR^b)$, -$OC(=O)N(R^aR^b)$, or -$N(R^a)C(=O)N(R^aR^b)$,

(2) -O-C_{1-4} alkyl, optionally mono-substituted with -OH, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, -$S(O)_nR^c$, -$N(R^a)$-CO_2R^c, -$C(=O)N(R^aR^b)$, -$SO_2N(R^aR^b)$, -$N(R^a)C(=O)R^b$, -$N(R^a)CO_2R^c$, -$N(R^a)SO_2R^c$, -$N(R^a)SO_2N(R^aR^b)$, -$OC(=O)N(R^aR^b)$, or -$N(R^a)C(=O)N(R^aR^b)$,

(3) -C_{1-4} haloalkyl,

(4) -O-C_{1-4} haloalkyl,

(5) -OH,

(6) halo,

(7) -CN,

(8) -NO_2,

(9) -$N(R^aR^b)$,

(10) -SR^c,

(11) -$S(=O)R^c$,

(12) -SO_2R^c,

(13) -$N(R^a)SO_2R^c$,

(14) -$SO_2N(R^aR^b)$,

(15) -$N(R^a)C(=O)R^b$,

(16) -$N(R^a)CO_2R^c$, or

(17) phenyl.

3. (original) The compound according to claim 2, or a pharmaceutically acceptable salt thereof, wherein R^1 is -$(CH_2)_{1-4}$-phenyl, wherein the phenyl is optionally substituted with from 1 to 3 substituents each of which is independently

(1) -C_{1-4} alkyl, optionally mono-substituted with -OH, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, -CN, -$N(R^aR^b)$, -$C(=O)N(R^aR^b)$, -$C(=O)R^a$, -CO_2R^c, -$S(O)_nR^c$, or -$SO_2N(R^aR^b)$,

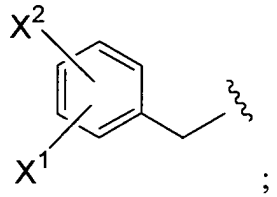
(2) -O-C_{1-4} alkyl,

(3) -C_{1-4} haloalkyl,

(4) -O-C_{1-4} haloalkyl,

(5) -OH,
(6) halo,
(7) -CN,
(8) $-NO_2$,
(9) $-N(R^aR^b)$,
(10) $-SR^c$,
(11) $-S(=O)R^c$,
(12) $-SO_2R^c$,
(13) $-N(R^a)SO_2R^c$,
(14) $-SO_2N(R^aR^b)$,
(15) $-N(R^a)C(=O)R^b$,
(16) $-N(R^a)CO_2R^c$, or
(17) phenyl.

4. (original) The compound according to claim 3, or a pharmaceutically acceptable salt thereof, wherein R^1 is:



;

wherein X^1 and X^2 are each independently
(1) -H,
(2) methyl,
(3) ethyl,
(4) methoxy,
(5) ethoxy,
(6) $-CF_3$,
(7) fluoro,
(8) bromo,
(9) chloro,
(10) -CN,
(11) -S-CH_3, or
(12) phenyl.

5. (original) The compound according to claim 4, or a pharmaceutically acceptable salt thereof, wherein R^1 is 4-fluorobenzyl.

6. (original) The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein

R^2 is -H or -C_{1-4} alkyl;

R^3 is -H or -C_{1-4} alkyl; and

R^4 is:

(1) -H,
(2) -C_{1-4} alkyl optionally substituted with one of -OH, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, -CN, -N(R^aR^b), -C(=O)N(R^aR^b), -C(=O)R^a, -CO_2R^c, -S(O)$_n$$R^c$, -$SO_2$N($R^aR^b$), -N($R^a$)-C($R^b$)=O, -N($R^a$)$SO_2R^b$, or -N($R^a$)$SO_2$N($R^aR^b$),
(3) -C(=O)N(R^aR^b),
(4) -R^k,
(5) -C_{1-4} alkyl substituted with R^k,
(6) -C_{1-4} alkyl-O-R^k, or
(7) -C_{1-4} alkyl-O-C_{1-4} alkyl-R^k.

7. (original) The compound according to claim 1, or a pharmaceutically acceptable salt thereof, wherein R^5 is:

(1) -H,
(2) -C_{1-4} alkyl,
(3) -C_{1-4} alkyl-N(R^aR^b),
(4) -C_{1-4} alkyl-C(=O)N(R^aR^b),
(5) -C_{1-4} alkyl-SO_2N(R^aR^b)
(6) -C_{1-4} haloalkyl,
(7) halo,
(8) -CN,
(9) aryl
(10) -C_{1-4} alkyl-aryl
(11) HetB,
(12) -C_{1-4} alkyl-HetB,

(13) HetC, or
(14) -C_{1-4} alkyl-HetC,

wherein

HetB is a 5- or 6-membered saturated ring containing a total of from 1 to 4 heteroatoms independently selected from 1 to 4 N atoms, from 0 to 2 O atoms, and from 0 to 2 S atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently halogen, -C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, oxo, -C(=O)-C_{1-4} alkyl, -C(=O)-C_{1-4} haloalkyl, or -C_{1-4} alkyl-C_{3-6} cycloalkyl; and

HetC is a 5- or 6-membered heteroaromatic ring containing a total of from 1 to 4 heteroatoms independently selected from 1 to 4 N atoms, from 0 to 2 O atoms, and from 0 to 2 S atoms, wherein the heteroaromatic ring is optionally substituted with from 1 to 3 substituents each of which is independently -C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, or oxo.

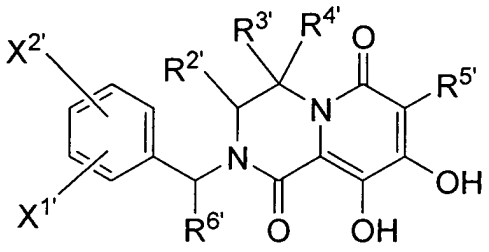
8. (original) The compound according to claim 7, or a pharmaceutically acceptable salt thereof, wherein R^5 is:

(1) -H,
(2) -C_{1-4} alkyl,
(3) -C_{1-4} alkyl-N(R^aR^b),
(4) halo,
(5) -CN, or
(6) -C_{1-4} alkyl-HetB;

wherein

HetB is a 5- or 6-membered saturated ring containing 1 or 2 N atoms and carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently halogen, -C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, oxo, -C(=O)-C_{1-4} alkyl, -C(=O)-C_{1-4} haloalkyl, or -C_{1-4} alkyl-C_{3-6} cycloalkyl.

9. (original) A compound of Formula (II), or a pharmaceutically acceptable salt thereof:



(II),

wherein:

$X^{1'}$ and $X^{2'}$ are each independently:

(1) -H,
(2) C_{1-4} alkyl,
(2) -O-C_{1-4} alkyl,
(3) -C_{1-4} haloalkyl,
(4) -O-C_{1-4} haloalkyl,
(5) halo,
(6) -CN,
(7) -S-C_{1-4} alkyl, or
(8) phenyl;

$R^{2'}$ is -H or -C_{1-4} alkyl;

$R^{3'}$ is -H or -C_{1-4} alkyl;

$R^{4'}$ is:

(1) -H,
(2) -C_{1-4} alkyl optionally substituted with one of -OH, -N($R^{a'}R^{b'}$), or -C(=O)N($R^{a'}R^{b'}$),
(3) -C(=O)N($R^{a'}R^{b'}$),
(4) -$(CH_2)_{1-3}$-$R^{k'}$,
(5) -$(CH_2)_{1-3}$-O-$R^{k'}$, or
(6) -$(CH_2)_{1-3}$-O-$(CH_2)_{1-3}$-$R^{k'}$;

wherein $R^{k'}$ is:

(i) phenyl, which is optionally substituted with from 1 to 3 substituents each of which is independently -C_{1-4} alkyl, -O-C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} haloalkyl, or halo; or

(ii) HetD, wherein HetD is a 5- or 6-membered saturated ring containing 1 or 2 N atoms, 0 or 1 S atoms, and a balance of carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently halo, -C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, or oxo;

or alternatively:

(i) $R^{2'}$ and $R^{3'}$ together form a direct bond to give a ring double bond, and $R^{4'}$ is an independent group as defined above;

(ii) $R^{2'}$ and $R^{3'}$ together with the ring carbon atoms to which they are attached form a fused cyclopropyl ring which is optionally substituted at the non-fused cyclopropyl ring carbon with -$OR^{d'}$, and $R^{4'}$ is -H; or

(iii) $R^{2'}$ and $R^{3'}$ together with the ring carbon atoms to which they are attached form a fused phenyl ring or a fused pyridyl ring, and $R^{4'}$ is absent;

$R^{5'}$ is:

(1) -H,
(2) -C_{1-4} alkyl,
(3) -C_{1-4} alkyl-$N(R^{a'}R^{b'})$,
(4) halo,
(5) -CN, or
(6) -$(CH_2)_{1-3}$-HetB;

wherein

HetB is a 5- or 6-membered saturated ring containing 1 or 2 N atoms, zero or 1 O atom, zero or 1 S atom, and a balance of carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently halogen, -C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, oxo, -C(=O)-C_{1-4} alkyl, -C(=O)-C_{1-4} haloalkyl, or -C_{1-4} alkyl-C_{3-6} cycloalkyl;

$R^{6'}$ is -H or methyl;

each $R^{a'}$ and $R^{b'}$ is independently -H or -C_{1-4} alkyl; and

$R^{d'}$ is -C_{1-4} alkyl, allyl, or benzyl.

10. (original) A compound according to claim 9, or a pharmaceutically acceptable salt thereof, wherein:

wherein $X^{1'}$ and $X^{2'}$ are each independently:

(1) -H,
(2) methyl,
(2) $-OCH_3$,
(3) $-CF_3$,
(4) $-O-CF_3$,
(5) chloro,
(6) fluoro,
(7) bromo;
(6) -CN,
(7) $-S-CH_3$, or
(8) phenyl;

$R^{2'}$ is -H or methyl;

$R^{3'}$ is -H or methyl;

$R^{4'}$ is:

(1) -H,
(2) methyl,
(3) $-CH_2OH$,
(3) $-C(=O)N(CH_3)_2$,
(4) $-CH_2-R^{k'}$, or
(5) $-CH_2-O-CH_2-R^{k'}$;

wherein $R^{k'}$ is:

(i) phenyl, which is optionally substituted with from 1 to 3 substituents each of which is independently $-CH_3$, $-OCH_3$, $-CF_3$, $-OCF_3$, chloro, bromo or fluoro; or

(ii) HetD, wherein HetD is a 5- or 6-membered saturated ring containing 1 or 2 N atoms, 0 or 1 S atoms, and a balance of carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently chloro, bromo, fluoro, $-CH_3$, $-CF_3$, $-OCH_3$, $-OCF_3$, or oxo;

or alternatively:

(i) $R^{2'}$ and $R^{3'}$ together form a direct bond to give a ring double bond, and $R^{4'}$ is an independent group as defined above;

(ii) $R^{2'}$ and $R^{3'}$ together with the ring carbon atoms to which they are attached form a fused cyclopropyl ring which is optionally substituted at the non-fused cyclopropyl ring carbon with -OMe, -OEt, -O-allyl, or -O-benzyl, and $R^{4'}$ is -H; or

(iii) $R^{2'}$ and $R^{3'}$ together with the ring carbon atoms to which they are attached form a fused phenyl ring or a fused pyridyl ring, and $R^{4'}$ is absent;

$R^{5'}$ is:

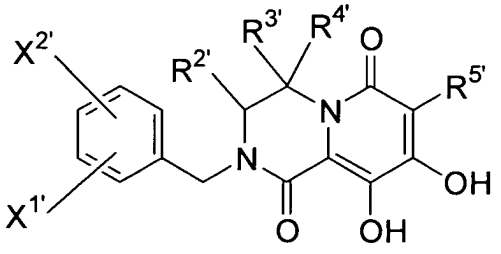
(1) -H,
(2) methyl,
(3) $-(CH_2)_{1-2}-N(CH_3)_2$,
(4) fluoro,
(5) bromo,
(6) iodo,
(7) -CN, or
(8) $-CH_2$-HetB;

wherein

HetB is a 5- or 6-membered saturated ring containing 1 or 2 N atoms, zero or 1 O atom, zero or 1 S atom, and a balance of carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently chloro, bromo, fluoro, $-CH_3$, $-CF_3$, $-OCH_3$, $-OCF_3$, oxo, $-C(=O)-CH_3$, $-C(=O)-CF_3$, or $-CH_2$-cyclopropyl; and

$R^{6'}$ is -H or methyl.

11. (original) The compound according to claim 9, which is a compound of Formula (IIa), or a pharmaceutically acceptable salt thereof:



(IIa),

wherein:

$X^{1'}$ and $X^{2'}$ are each independently:

(1) -H,
(2) C_{1-4} alkyl,
(2) -O-C_{1-4} alkyl,
(3) -C_{1-4} haloalkyl,
(4) -O-C_{1-4} haloalkyl, or
(5) halo;

$R^{2'}$ is -H or -C_{1-4} alkyl;

$R^{3'}$ is -H or -C_{1-4} alkyl;

or alternatively $R^{2'}$ and $R^{3'}$ together form a direct bond to give a ring double bond;

$R^{4'}$ is:

(1) -H,
(2) -C_{1-4} alkyl optionally substituted with one of -OH, -N($R^{a'}R^{b'}$), or -C(=O)N($R^{a'}R^{b'}$),
(3) -C(=O)N($R^{a'}R^{b'}$),
(4) -$(CH_2)_{1-3}$-$R^{k'}$,
(5) -$(CH_2)_{1-3}$-O-$R^{k'}$, or
(6) -$(CH_2)_{1-3}$-O-$(CH_2)_{1-3}$-$R^{k'}$;

wherein $R^{k'}$ is:

(i) phenyl, which is optionally substituted with from 1 to 3 substituents each of which is independently -C_{1-4} alkyl, -O-C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} haloalkyl, or halo; or

(ii) HetD, wherein HetD is a 5- or 6-membered saturated ring containing 1 or 2 N atoms, 0 or 1 S atoms, and a balance of carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently halo, -C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, or oxo;

$R^{5'}$ is:

(1) -H,

(2) -C_{1-4} alkyl,

(3) -C_{1-4} alkyl-N($R^{a'}R^{b'}$),

(4) halo,

(5) -CN, or

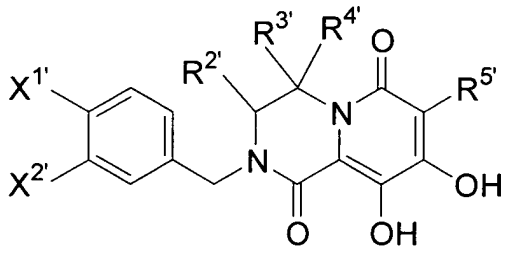
(6) -$(CH_2)_{1-3}$-HetB;

wherein

HetB is a 5- or 6-membered saturated ring containing 1 or 2 N atoms and carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently halogen, -C_{1-4} alkyl, -C_{1-4} haloalkyl, -O-C_{1-4} alkyl, -O-C_{1-4} haloalkyl, or oxo; and

each $R^{a'}$ and $R^{b'}$ is independently -H or -C_{1-4} alkyl.

12. (original) The compound according to claim 9, which is a compound of Formula (III), or a pharmaceutically acceptable salt thereof:



(III),

wherein:

$X^{1'}$ and $X^{2'}$ are each independently -H or halo.

13. (original) The compound according to claim 12, or a pharmaceutically acceptable salt thereof,

wherein $X^{1'}$ and $X^{2'}$ are each independently -H, fluoro, chloro, or bromo;

$R^{2'}$ is -H or methyl;

$R^{3'}$ is -H or methyl;

$R^{4'}$ is:

(1) -H,
(2) methyl,
(3) $-CH_2OH$,
(3) $-C(=O)N(CH_3)_2$,
(4) $-CH_2-R^{k'}$, or
(5) $-CH_2-O-CH_2-R^{k'}$;

wherein $R^{k'}$ is:

(i) phenyl, which is optionally substituted with from 1 to 3 substituents each of which is independently $-CH_3$, $-OCH_3$, $-CF_3$, $-OCF_3$, chloro, bromo or fluoro; or

(ii) HetD, wherein HetD is a 5- or 6-membered saturated ring containing 1 or 2 N atoms, 0 or 1 S atoms, and a balance of carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently chloro, bromo, fluoro, $-CH_3$, $-CF_3$, $-OCH_3$, $-OCF_3$, or oxo; and

or alternatively:

(i) $R^{2'}$ and $R^{3'}$ together form a direct bond to give a ring double bond, and $R^{4'}$ is an independent group as defined above;

(ii) $R^{2'}$ and $R^{3'}$ together with the ring carbon atoms to which they are attached form a fused cyclopropyl ring which is optionally substituted at the non-fused cyclopropyl ring carbon with $-OR^{d'}$, and $R^{4'}$ is -H; or

(iii) $R^{2'}$ and $R^{3'}$ together with the ring carbon atoms to which they are attached form a fused phenyl ring or a fused pyridyl ring, and $R^{4'}$ is absent;

$R^{5'}$ is:

(1) -H,
(2) methyl,
(3) $-(CH_2)_{1-2}-N(CH_3)_2$,
(4) fluoro,
(5) bromo,
(6) iodo,
(7) -CN, or
(8) $-CH_2$-HetB;

wherein

HetB is a 5- or 6-membered saturated ring containing 1 or 2 N atoms, zero or 1 O atom, zero or 1 S atom, and a balance of carbon atoms, wherein the saturated ring is optionally substituted with from 1 to 4 substituents each of which is independently chloro, bromo, fluoro, $-CH_3$, $-CF_3$, $-OCH_3$, $-OCF_3$, oxo, $-C(=O)-CH_3$, $-C(=O)-CF_3$, or $-CH_2$-cyclopropyl.

14. (original) The compound according to claim 13, or a pharmaceutically acceptable salt thereof, wherein $X^{1'}$ is fluoro and $X^{2'}$ is -H.

15. (original) A compound selected from the group consisting of:

2-benzyl-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-methyl-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-bromo-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-iodo-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(3-chlorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-chlorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione

2-(3,4-dichlorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(3,4-difluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione

2-(3-chloro-4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione

2-(4-fluorobenzyl)-8,9-dihydroxy-7-(piperidin-1-ylmethyl)-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(3-chloro-4-fluorobenzyl)-8,9-dihydroxy-7-(piperidin-1-ylmethyl)-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-[(dimethylamino)methyl]-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-2H-pyrido[1,2-a]pyrazine-1,6-dione

2-benzyl-8,9-dihydroxy-2H-pyrido[1,2-a]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-4-methyl-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione

2-(4-fluorobenzyl)-8,9-dihydroxy-4,4-dimethyl-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-3-methyl-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-1,6-dioxo-1,3,4,6-tetrahydro-2H-pyrido[1,2-a]-pyrazine-7-carbonitrile;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-[(4-methyl-3-oxopiperazin-1-yl)methyl]-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-[(3-oxopiperazin-1-yl)methyl]-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

4-[(benzyloxy)methyl]-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

4-(hydroxymethyl)-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

4-[(1,1-dioxido-1,2-thiazinan-2-yl)methyl]-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-(piperidin-1-ylmethyl)-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-[(3-oxopiperazin-1-yl)methyl]-2H-pyrido[1,2-a]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-[(4-methyl-3-oxopiperazin-1-yl)methyl]-2H-pyrido[1,2-a]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-[(morpholin-4-yl)methyl]-2H-pyrido[1,2-a]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-[(thiomorpholin-4-yl)methyl]-2H-pyrido[1,2-a]pyrazine-1,6-dione;

2-[4-fluoro-2-(methylthio)benzyl)-8,9-dihydroxy-2H-pyrido[1,2-a]pyrazine-1,6-dione;

7-[(1-acetylpiperidin-4-yl)methyl]-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione;

2-(4-fluorobenzyl)-8,9-dihydroxy-7-{[1-(trifluoroacetyl)piperidin-4-yl]methyl}-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione;

7-{[1-(cyclopropylmethyl)piperidin-3-yl]methyl}-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione;

7-[(1-acetylpiperidin-3-yl)methyl]-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione;

7-[(1-acetylpiperidin-2-yl)methyl]-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione;

7-{[1-(cyclopropylmethyl)piperidin-2-yl]methyl}-2-(4-fluorobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione;

2-(3-cyanobenzyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione

2-(biphenyl-3-ylmethyl)-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-a]pyrazine-1,6-dione

(±)-1-[(benzyloxy)methyl]-2-(4-fluorobenzyl)-4,5-dihydroxy-1,1a,2,8a-tetrahydrocyclopropa[e]pyrido[1,2-a]pyrazine-3,7-dione;

(±)-1-(methoxymethyl)-2-(4-fluorobenzyl)-4,5-dihydroxy-1,1a,2,8a-tetrahydrocyclopropa[e]pyrido[1,2-a]pyrazine-3,7-dione;

(±)-1-[(allyloxy)methyl]-2-(4-fluorobenzyl)-4,5-dihydroxy-1,1a,2,8a-tetrahydrocyclopropa[e]pyrido[1,2-a]pyrazine-3,7-dione;

(±)-1-(ethoxymethyl)-2-(4-fluorobenzyl)-4,5-dihydroxy-1,1a,2,8a-tetrahydrocyclopropa[e]pyrido[1,2-a]pyrazine-3,7-dione;

(±)-1-(n-propoxymethyl)-2-(4-fluorobenzyl)-4,5-dihydroxy-1,1a,2,8a-tetrahydrocyclopropa[e]pyrido[1,2-a]pyrazine-3,7-dione;

2-[1-(4-fluorophenyl)ethyl]-8,9-dihydroxy-3,4-dihydro-2H-pyrido[1,2-*a*]pyrazine-1,6-dione;

5-(4-fluorobenzyl)-7,8-dihydroxy-5H-pyrido[1,2-*a*]quinoxaline-6,10-dione;

5-(4-fluorobenzyl)-7,8-dihydroxy-5H-pyrido[1,2-*a*:3',2'-*e*]pyrazine-6,10-dione;

5-(4-fluorobenzyl)-7,8-dihydroxy-5H-pyrido[1,2-*a*:2',3'-*e*]pyrazine-6,10-dione;

and pharmaceutically acceptable salts thereof.

16. (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound according to claim 1, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.

17. (canceled)

18. (currently amended) A method for ~~preventing or~~ treating infection by HIV or for ~~preventing,~~ treating or delaying the onset of AIDS in a subject in need thereof which comprises administering to the subject a therapeutically effective amount of the compound according to claim 1, or a pharmaceutically acceptable salt thereof.

19. (canceled)

20. (currently amended) A combination useful ~~for inhibiting HIV integrase,~~ for treating ~~or preventing~~ infection by HIV, or for ~~preventing,~~ treating or delaying the onset of AIDS, which is a therapeutically effective amount of a compound according to claim 1, or a pharmaceutically acceptable salt thereof, and a therapeutically effective amount of an HIV infection/AIDS antiviral agent selected from the group consisting of HIV protease inhibitors, non-nucleoside HIV reverse transcriptase inhibitors and nucleoside HIV reverse transcriptase inhibitors.